

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1-5. (Cancelled)

6. (Currently Amended) A recording and reproducing apparatus, comprising:

recording means for recording a predetermined ~~signal~~MPEG transport stream discretely including Program Specific Information (PSI) or Service Information (SI) of a program;

detecting means for detecting the PSI or the SI from said ~~predetermined signal~~the MPEG transport stream; and

adding means for adding the PSI or the SI to the head of the ~~predetermined signal~~the MPEG transport stream upon recording of the ~~predetermined signal~~MPEG transport stream.

7-31. (Cancelled)

32. (Currently Amended) A recording and reproducing apparatus, comprising:

a recorder for recording a predetermined ~~signal~~MPEG transport stream discretely including Program Specific Information (PSI) or Service Information (SI) of a program;

a detector for detecting the PSI or the SI from said ~~predetermined signal~~MPEG transport stream; and

an adder for adding the PSI or the SI to the head of the ~~predetermined signal~~MPEG transport stream upon recording of the ~~predetermined signal~~MPEG transport stream.

33. (Cancelled)

34. (Currently Amended) A recording and reproducing method, comprising steps of:

recording a predetermined ~~signal~~MPEG transport stream discretely including Program Specific Information (PSI) or Service Information (SI) of a program;

detecting the PSI or the SI from the ~~predetermined signal~~MPEG transport stream; and

adding the PSI or the SI to the head of the ~~predetermined signal~~MPEG transport stream upon recording of the ~~predetermined signal~~MPEG transport stream.

35. (Cancelled)

36. (New) The apparatus of claim 6 wherein the head of the MPEG transport stream is ahead of the MPEG transport stream.

37. (New) The apparatus of claim 32 wherein the head of the MPEG transport stream is ahead of the MPEG transport stream.

38. (New) The method of claim 34 wherein the head of the MPEG transport stream is ahead of the MPEG transport stream.